

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|------|---|--|------------------|---------|---------------------|
| L7    | 518  | "electronic seal"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR               | OFF     | 2010/05/17<br>13:52 |
| L8    | 353  | "electronic seal" and<br>(location or geographic or<br>place)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR               | OFF     | 2010/05/17<br>13:53 |
| L9    | 354  | "electronic seal" and<br>(location or geographic or<br>place or "time zone")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR               | OFF     | 2010/05/17<br>13:53 |
| L10   | 23   | "electronic seal" and<br>(location or geographic or<br>place or "time zone") and<br>(certificate with signature)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR               | OFF     | 2010/05/17<br>13:53 |
| L11   | 1    | ("2007/0244817").URPN.  | USPAT  | OR               | OFF     | 2010/05/17<br>13:57 |
| L12   | 0    | ("2009/0183007").URPN.  | USPAT  | OR               | OFF     | 2010/05/17<br>13:59 |
| L13   | 7    | ("20050236478"  <br>"20050236479"  <br>"20050283388"  <br>"20060220857"  <br>"20070112574"  <br>"20070244817"  <br>"7176800").PN. OR<br>("7334730").URPN.       | US-PGPUB;<br>USPAT;<br>USOCR                       | OR               | OFF     | 2010/05/17<br>13:59 |
| L14   | 7    | (US-20020097878-\$ or US-<br>20090183007-\$ or US-<br>20070112574-\$).did. or<br>(US-5701828-\$ or US-<br>6381695-\$ or US-5768379-\$<br>or US-6456716-\$).did. | US-PGPUB;<br>USPAT                                 | OR               | OFF     | 2010/05/17<br>14:30 |

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| L15 | 3    | I14 and lock   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2010/05/17<br>14:30 |
| L16 | 23   | I10 and (geographic or location or place)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2010/05/17<br>14:44 |
| L17 | 3085 | (seal or lock\$3) and signature and "public key" and "private key" and certificate   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2010/05/17<br>14:45 |
| L18 | 2560 | (seal or lock\$3) and signature and "public key" and "private key" and certificate and (geographic or location)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2010/05/17<br>14:45 |
| L19 | 90   | ((seal or lock\$3) with (geographic or location)) and signature and "public key" and "private key" and certificate                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2010/05/17<br>14:46 |
| L20 | 35   | ((seal or lock\$3) with (geographic or location) with (information or data)) and signature and "public key" and "private key" and certificate          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2010/05/17<br>14:46 |
| L21 | 6    | ((seal or lock\$3) with (geographic or location) with (information or data)) and signature and "public key" and "private key" and certificate and rfid | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2010/05/17<br>14:47 |
| L22 | 0    | ("2009/0322510").URPN.   | USPAT  | OR | OFF | 2010/05/17<br>14:48 |
| L23 | 260  | ((seal or lock\$3) with (geographic or location) with (information or data)) and ship\$4 and container\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2010/05/17<br>14:48 |
| L24 | 42   | ((seal or lock\$3) with (geographic or location) with (information or data)) and (secure with ship\$4) and container\$1                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2010/05/17<br>14:49 |

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| L25 | 6    | ((seal or lock\$3) with (geographic or location) with (information or data)) and (secure with ship\$4) and container\$1 and certificate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2010/05/17 14:49 |
| L26 | 31   | ((seal or lock\$3) with (geographic or location)) and (ship\$4 with container \$1) and certificate                                      | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2010/05/17 14:50 |
| L27 | 1    | "7680801".pn.   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2010/05/17 15:32 |
| S1  | 2130 | 705/51.ccls.  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/09 15:30 |
| S2  | 1    | "7073073".pn.   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/09 15:31 |
| S3  | 483  | "electronic seal"   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/09 15:32 |
| S4  | 185  | "electronic seal" and encrypt\$3  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/09 15:32 |
| S5  | 109  | "electronic seal" and encrypt\$3 and decrypt\$3   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/09 15:32 |
| S6  | 62   | "electronic seal" and encrypt\$3 and decrypt\$3 and lock  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/09 15:32 |

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| S7  | 57   | "electronic seal" and encrypt\$3 and decrypt\$3 and lock and certificate  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/09 15:32 |
| S8  | 57   | "electronic seal" and encrypt\$3 and decrypt\$3 and lock and certificate and (sign\$3 or signature)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/09 15:33 |
| S9  | 53   | "electronic seal" and encrypt\$3 and decrypt\$3 and lock and certificate and (sign\$3 or signature) and "private key"                               | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/09 15:33 |
| S10 | 53   | "electronic seal" and encrypt\$3 and decrypt\$3 and lock and certificate and (sign\$3 or signature) and "private key" and "public key"              | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/09 15:33 |
| S11 | 53   | "electronic seal" and encrypt\$3 and decrypt\$3 and lock and certificate and (sign\$3 or signature) and "private key" and "public key" and location | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/09 15:33 |
| S12 | 2501 | "public key" and "private key" and lock   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/09 16:57 |
| S13 | 54   | "public key" and "private key" and (lock with certificate)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/09 16:57 |
| S14 | 2    | ("6045039" "5701828").pn.   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/09 17:03 |

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| S15 | 45   | ("3785188"   "3800284"   "4572348"   "4608932"   "4777815"   "4851828"   "4868914"   "4918957"   "4965551"   "4972182"   "5140317"   "5193371"   "5219386"   "5231272"   "5337588"   "5359322"   "5400722"   "5412378"   "5422634"   "5423198"). PN. OR ("5701828"). URPN. | US-PGPUB; USPAT; USOCR                 | OR | OFF | 2009/07/09 17:03 |
| S16 | 1    | S15 and "public key"   | US-PGPUB; USPAT; USOCR                 | OR | OFF | 2009/07/09 17:04 |
| S17 | 1    | S15 and "private key"  | US-PGPUB; USPAT; USOCR                 | OR | OFF | 2009/07/09 17:08 |
| S18 | 14   | ("5633928"   "5671276"   "5701828"   "5768379"   "5852665"   "6047265"   "6072402"). PN. OR ("6381695"). URPN.   | US-PGPUB; USPAT; USOCR                 | OR | OFF | 2009/07/13 13:55 |
| S19 | 1    | "20020097878".pn.  | US-PGPUB; USPAT; USOCR                 | OR | OFF | 2009/07/13 14:01 |
| S20 | 1032 | encrypt\$3 and decrypt\$3 and lock and certificate and (sign\$3 or signature) and "private key" and "public key" and location  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/14 16:26 |
| S21 | 122  | encrypt\$3 and decrypt\$3 and lock and certificate and (sign\$3 or signature) and "private key" and "public key" and (location with signature)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/14 16:27 |
| S22 | 122  | encrypt\$3 and decrypt\$3 and lock and certificate and (sign\$3 or signature) and "private key" and "public key" and (location with signature) and lock  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/14 16:28 |
| S23 | 22   | encrypt\$3 and decrypt\$3 and lock and certificate and (sign\$3 or signature) and "private key" and "public key" and (location with signature) and (lock with signature)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/14 16:28 |

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| S24 | 746 | encrypt\$3 and decrypt\$3 and lock and certificate and (sign\$3 or signature) and "private key" and "public key" and location and ("CA" or "certificate authority")   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/14 16:28 |
| S25 | 746 | encrypt\$3 and decrypt\$3 and lock and certificate and (sign\$3 or signature) and "private key" and "public key" and location and ("CA" or "certificate authority") and lock  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/14 16:29 |
| S26 | 746 | encrypt\$3 and decrypt\$3 and lock and certificate and (sign\$3 or signature) and "private key" and "public key" and ("CA" or "certificate authority") and location   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/14 16:31 |
| S27 | 325 | encrypt\$3 and decrypt\$3 and lock and certificate and (sign\$3 or signature) and "private key" and "public key" and location and "certificate authority"   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/14 17:37 |
| S28 | 241 | encrypt\$3 and decrypt\$3 and lock and certificate and (sign\$3 or signature) and "private key" and "public key" and location and "certificate authority" and (stor\$3 with key)                                    | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/14 17:38 |
| S29 | 184 | encrypt\$3 and decrypt\$3 and lock and certificate and (sign\$3 or signature) and "private key" and "public key" and location and "certificate authority" and (stor\$3 with key) and (decrypt\$3 with "public key") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/14 17:38 |
| S30 | 182 | lock and certificate and (sign\$3 or signature) and location and "certificate authority" and (stor\$3 with key) and (decrypt\$3 with "public key") and (encrypt\$3 with "private key")                              | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | OFF | 2009/07/14 17:38 |

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| S31 | 7 | (certificate with lock) and<br>(sign\$3 or signature) and<br>location and "certificate<br>authority" and (stor\$3<br>with key) and (decrypt\$3<br>with "public key") and<br>(encrypt\$3 with "private<br>key") | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2009/07/14<br>17:39 |
| S32 | 2 | ("2003011474"<br>"20030126085").pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | OFF | 2010/05/17<br>11:57 |

5/17/2010 4:05:45 PM

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